

ORIGINAL

The Morenci Water & Electric (

401 Burro Alley
P.O. Box 68
Morenci, AZ 85540
Telephone (928) 865-2229
Facsimile (928) 865-5261



0000106895

January 13, 2010

Docket Control Center
Arizona Corporation Commission
1200 West Washington Street
Phoenix, AZ 85007

Re: Purchase Power Fuel Adjuster
Docket: E-01049A-97-0677
Reports for December 2009

Dear Staff:

Please find enclosed forms FA-1, FA-1A, FA-1B, FA-1C, FA-2, FA-3, and Power Purchase Data for the above referenced month.

- Tucson Electric Power in the amount of \$239,718.00
- Tucson Electric Power in the amount of \$246,125.00
- Tucson Electric Power in the amount of \$2,678,610.50
- Freeport McMoRan Copper & Gold Energy Services, LLC in the amount of \$3,072,784.43

Please let me know if you have any questions or comments.

Sincerely,

Ruel A. Rogers, Jr.
Superintendent

RAR/krb

Enclosures(13 sets)

XC: B. Bozzo, ACC w/encl.
H. Garz, FMI w/encl.
B. Keene, ACC w/encl.
File PPFA 2009

Arizona Corporation Commission
DOCKETED

JAN 20 2010

DOCKETED BY

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
BANK BALANCE REPORT FA-1
For the Month of December, 2009

| | | | |
|------|---|--------|-------------------|
| Line | | | |
| 1. | ENDING BANK BALANCE FROM PREVIOUS MONTH: (Over = Neg, Under = Pos) | \$ | <u>(449,442)</u> |
| 2A. | JURISDICTIONAL SALES(Applicable to FUEL ADJ.): (= Total Sales - FA-3) | KWH | <u>2,128,029</u> |
| 2B. | Total Sales(includes Special Contract Sales, shown for computation of unit cost only) | KWH | <u>94,814,115</u> |
| 2C. | Special Contract Sales not subject to PPFA per Decision No. 60807 dated Apr 8 1998 | KWH | <u>92,686,086</u> |
| 3. | ACTUAL COST OF PURCHASED POWER: | \$ | <u>4,788,672</u> |
| 4. | UNIT COST OF PURCHASED POWER: (Line 3/Line 2B) | \$/KWH | <u>0.050506</u> |
| 5. | AUTHORIZED BASE COST OF PUR. POWER: Per Decision No.54712 Dated 10/10/85 | \$/KWH | <u>0.075220</u> |
| 6. | AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No 61298 Dated 12/98, Updated Decision No. 61705 Dated 5/99 | \$/KWH | <u>(0.019000)</u> |
| 7. | AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No 67676 dated 03/05 | \$/KWH | <u>0.000000</u> |
| 8. | TOTAL RATE COLLECTED FROM CUSTOMER: (Line 5 + Line 6+ Line 7) | \$/KWH | <u>0.05622</u> |
| 9. | INCREMENTAL DIFFERENCE BETWEEN AUTHORIZED AND ACTUAL RECOVERY: (Line 4 - Line 7) | \$/KWH | <u>(0.005714)</u> |
| 10. | NET CHANGE TO BANK BALANCE: (Line 2A x Line 8) If Line 4 > Line 7 - Under Collected Balance. If Line 4 < Line 7 - Over Collected Balance, neg. | \$ | <u>(12,160)</u> |
| 11. | ADJUSTMENTS TO BANK BALANCE: From FA-1A | \$ | <u>0</u> |
| 12. | PREAPPROVED DSM COSTS: From FA-1B | \$ | <u>0</u> |
| 13. | ENDING BANK BALANCE: (Line 1 + Line 9 + Line 10 + Line 11) | \$ | <u>(461,602)</u> |

**THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
BANK BALANCE REPORT FA-1A
ADJUSTMENTS TO BANK BALANCE DETAIL
For the Month of December, 2009**

PLEASE PROVIDE A DETAILED SUMMARY OF THE ADJUSTMENTS THAT THE COMPANY IS CLAIMING THAT AFFECT THE ENDING BALANCE OF THE PURCHASED POWER AND FUEL ADJUSTOR REPORT. EXAMPLES OF ADJUSTMENTS COULD INCLUDE PRIOR PERIOD ADJUSTMENTS FOR BILLING ERRORS OR CORRECTIONS, REFUNDS RECEIVED FROM YOUR SUPPLIER, REFUNDS ORDERED BY THE COMMISSION ETC. ALL ADJUSTMENTS NEED TO BE THOROUGHLY EXPLAINED AND SUPPORTING DOCUMENTATION ATTACHED, IF APPROPRIATE. THE TOTAL OF ALL THE ADJUSTMENTS BEING CLAIMED SHOULD BE ENTERED AT THE BOTTOM OF THIS FORM AND ON FA-1, LINE 10.

ADJUSTMENTS TO BANK BALANCE:
(Transfer amount to FA-1, Line 10.)

\$0.00

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
BANK BALANCE REPORT FA-1B
PREAPPROVED DSM COST DETAIL
For the Month of December, 2009

PLEASE PROVIDE A DETAIL LISTING OF THE DSM COSTS CLAIMED ON FA-1, LINE 11. DSM COSTS SHOULD BE LISTED BY PROGRAM, AMOUNT AND PERIOD OF TIME WHEN THE FUNDS WERE ACTUALLY SPENT. THE TOTAL DOLLARS SPENT THIS MONTH ON ALL PROGRAMS SHOULD BE ENTERED ON THE LINE PROVIDED AT THE BOTTOM OF THIS PAGE AND ON FA-1, LINE 11.

| PROGRAM NAME | APPLICABLE TIME PERIOD | CUMULATIVE COSTS CLAIMED TO DATE | COSTS CLAIMED THIS MONTH |
|--------------|---------------------------|--|--------------------------------|
|--------------|---------------------------|--|--------------------------------|

NONE

TOTAL DSM COSTS CLAIMED THIS MONTH
(Transfer amount to FA-1, Line 11.)

\$0.00

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
BANK BALANCE REPORT FA-1C
For the Month of December, 2009

Supplemental report for Decision No. 61298 dated December 1998

Line

| | | | |
|----|---|--------|-----------------|
| 1. | ENDING BANK BALANCE FROM PREVIOUS MONTH: (Over = Neg, Under = Pos) | \$ | <u>0</u> |
| 2 | JURISDICTIONAL SALES(Applicable to FUEL ADJ.): (= Total Sales - FA-3) | KWH | <u>0</u> |
| 3 | AUTHORIZED PURCHASED POWER ADJUSTOR: Per Decision No.61298 Dated 12/98 | \$/KWH | <u>0.000000</u> |
| 4 | NET CHANGE TO BANK BALANCE: (Line 2 x Line 3) | \$ | <u>0</u> |
| 5 | ENDING BANK BALANCE: (Line 1 + Line 5) | \$ | <u>0</u> |

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
GENERAL INFORMATION FA-2
For the Month of December, 2009

Line

1. COMPANY NAME: THE MORENCI WATER & ELECTRIC COMPANY
2. MAILING ADDRESS: P.O. BOX 68 - MORENCI, AZ. 85540
3. CONTACT PERSON: RUEL A. ROGERS, JR.
4. CONTACT TELEPHONE NUMBER: (928) 865-6971

GENERATION

| | | | | |
|----|-----------------------------|------|----|---|
| 5. | GAS GENERATION | (\$) | | |
| 6. | OIL GENERATION | (\$) | | |
| 7. | COAL GENERATION | (\$) | | |
| 8. | OTHER GENERATION (Identify) | (\$) | | |
| | TOTAL GENERATION COSTS | (\$) | A. | 0 |

PURCHASED POWER

| | | | | |
|-----|--|----------|----|-----------------------|
| 9. | BASE METER CHARGE | (\$) | | |
| 10. | DEMAND CHARGE | (\$) | | |
| 11. | ENERGY CHARGE | (\$) | | |
| | TOTAL PURCHASED POWER COSTS (Including Special Contract Per Decision No. 60807) | (\$) | B. | <u>4,788,671.85</u> |
| 12. | TOTAL COST OF GENERATION AND PURCHASED POWER (Total of Lines 8A and 11B) | (\$) | | <u>\$4,788,671.85</u> |
| 13. | KWH | (KWH) | | |
| | Generated | | | 0 |
| | Purchased Special Contract (Per Decision No 60807) | | | <u>92,686,086</u> |
| | Purchased | | | <u>4,788,672</u> |
| | TOTAL KWH GENERATED/PURCHASED | | | <u>97,474,758</u> |
| 14. | COST PER KWH (Line 12/Line 13) | (\$/KWH) | | <u>0.049127</u> |
| 15. | UNACCOUNTED FOR KWH'S | | | |
| | Line Loss | (KWH) | | <u>45,275</u> |
| | Own Use | (KWH) | | <u>5,056</u> |

THE MORENCI WATER & ELECTRIC COMPANY
PURCHASED POWER AND FUEL ADJUSTOR
GENERAL INFORMATION FA-3
For the Month of December, 2009

Line

| | | | |
|----|---|-----------------------|-----------------------|
| 1. | <u>SALES (KWH)</u> | | |
| | Residential | <u>933,777</u> | |
| | Commercial - (small) | | |
| | Commercial - (small) | | |
| | Industrial | <u>1,194,252</u> | |
| | Irrigation | | |
| | Municipal | | |
| | Wholesale | | |
| | Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998) | <u>92,686,086</u> | |
| | TOTAL SALES (KWH) | | <u>94,814,115</u> |
| | (Total KWH Sales SHOULD Agree with number on FA-1, Line #2.) | | |
| 2. | <u>SALES (\$)</u> | | |
| | Residential | <u>\$106,191.18</u> | |
| | Commercial - (small) | | |
| | Commercial - (small) | | |
| | Industrial | <u>\$122,690.63</u> | |
| | Irrigation | | |
| | Municipal | | |
| | Wholesale | | |
| | Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998) | <u>\$4,870,008.50</u> | |
| | TOTAL SALES (\$) | | <u>\$5,098,890.31</u> |
| 3. | <u>NUMBER OF CUSTOMERS **</u> | | |
| | Residential | <u>2,075</u> | |
| | Commercial - (small) | | |
| | Commercial - (small) | | |
| | Industrial | <u>268</u> | |
| | Irrigation | | |
| | Municipal | | |
| | Wholesale | | |
| | Other Sales (Special Contract Sales per Decision No. 60807 Dated April 8, 1998) | <u>1</u> | |
| | TOTAL CUSTOMERS | | <u>2,344</u> |

**Use 'Avg' number of customers; Beg # + End # divided by 2.

THE MORENCI WATER & ELECTRIC COMPANY

Miscellaneous Power Purchase Data

Excludes Special Contract Sales

For the Month of December, 2009

| | <u>K.W.H.</u> | <u>Percent</u> | <u>K.W.</u> |
|---|---------------|----------------|-------------|
| Total Sales | 94,814,115 | 99.9% | |
| Total Own Usage | 5,056 | 0.0% | |
| Total System Losses | 45,275 | 0.0% | |
| Total Purchased Energy | 94,864,446 | | |
| System Losses-Rolling annual average | | <u>0.05%</u> | |
| MWE Billed Peak | | | N/A |
| MWE Load Factor as Billed | | N/A | |
| *MWE/PDC Coincidental Peak Demand | | | N/A |
| *MWE/PDC Coincidental Load Factor | | N/A | |
| *Per Prem Bahl's Calculations 6/17/91 | | | |
| MWE Actual Peak Per 3 MWE Totalizers | | | N/A |
| MWE Actual Load Factor Per 3 MWE Totalizers | | N/A | |



The Energy People

P.O. Box 711 M/S DS204

Tucson, Arizona 85702

Phone: 520-917-8773

Fax: 520-917-8789

INVOICE

Morenci Water & Electric

Attn: Ruel Rogers

P.O. Box 68

Morenci, AZ 85540

Invoice Date:

January 5, 2010

Customer No:

TEP 0311 MWE 904

| Description | Charges | Credits | Amount |
|--|------------|-----------|-------------|
| Charges in accordance with Service Schedules "A", "B", "C", "D", "E" and "F" of the Control Area Services Agreement dated August 18, 2004. | | | |
| Month of: December 2009 | | | |
| Control Area Services: | | | |
| Administrative 236,969 kW @ 0.0128 / kW | 3,033.21 | | 3,033.21 |
| Reactive Supply & Voltage Control 236,969 kW @ 0.1610 / kW | 38,152.05 | | 38,152.05 |
| Regulation & Frequency Response 2,173 kW @ 12.0850 / kW | 26,260.71 | | 26,260.71 |
| Energy Imbalance - Outside Bandwidth: | | | |
| Negative Imbalance 2,303.31 MWh @ 100.00 / MWh | 230,330.60 | | 230,330.60 |
| Positive Imbalance (1,613.958) MWh @ 43.46060 / MWh | | 70,143.57 | (70,143.57) |
| Spinning Reserve 1,000 kW @ 12.0850 / kW | 12,085.00 | | 12,085.00 |
| Interruptible Load/Non-Spin 0 kW @ 1.9840 / kW | - | | - |
| Energy Imbalance - Inside Bandwidth - Payment-in-Kind: | | | |
| Negative Imbalance 2,322 MWh | | | |
| Positive Imbalance (2,495) MWh | | | |
| Net (173) MWh | | | |

e-mail to:
roxanne_boling@fmi.com

copy to:**Freeport McMoran Copper & Gold, Inc.**

Attn: Mike Hughes

One North Central Avenue

Phoenix, Arizona 85004

Payments are due the 15th day after invoice receipt

Amount Due TEP

\$ 239,718.00

Please Wire Transfer Payments to:

Due Date:

January 20, 2010

Tucson Electric Power Company – Corporate

Wells Fargo Bank

ABA 121-000-248

Account Number 495-0029116

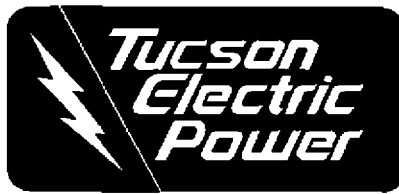
Payments not received on or before the

Due Date are subject to a late charge.

Checked By:

Approved By:

Questions? Call Shawna Hilman at (520) 917-8716 or
e-mail SHilman@tep.com



The Energy People

P.O. Box 711
Tucson, Arizona 85702
520-745-7170
fax 520-770-2003

INVOICE

Morenci Water & Electric Company
Attn: Ms. Roxanne Boling
P.O. Box 68
Morenci, AZ 85540

Invoice Date: **January 4, 2010**
TEP 0311 904

| Description | Charges | Credits | Amount |
|--|--------------|---------|---------------|
| Energy purchased by: MWE December | | | |
| Energy Charge: 0 MWh @ \$0.00 /MWh | \$ - | | \$0.00 |
| Transmission Services | | | |
| Transmission 100 MW @ \$2,259.25 MW-Mon | \$225,925.00 | | \$225,925.00 |
| Ancillary Services: | | | |
| Scheduling, System Control, and Dispatch Service \$161.00 MW-Mon | \$16,100.00 | | \$16,100.00 |
| Reactive Supply and Voltage Control \$41.00 MW-Mon | \$4,100.00 | | \$4,100.00 |
| Non-Spin capacity 0 MWh @ 0.00 /MWh | | \$0.00 | \$0.00 |

Payments are due the later of the last day of the invoice month or the tenth day after receipt.

Amount Due TEP \$ 246,125.00

Please Wire Transfer Payments to:

Due Date: January 31, 2010

Tucson Electric Power Company – Corporate
Wells Fargo Bank
ABA 121-000-248
Account Number 495-0029116

Payments not received on or before the
Due Date are subject to a late charge.

Approved By: _____

Checked By: _____

Questions? Call Bob Nowak at (520) 917-8776 or
e-mail bnowak@tep.com



**FREEPORT-McMoRAN
COPPER & GOLD**

Freeport-McMoRan Copper & Gold Energy Services, LLC
One North Central Avenue, Phoenix AZ 85004-4414
(602) 366-8100 Voice
(602) 366-7314 Facsimile

INVOICE

Invoice Date: January 5, 2010

Morenci Water & Electric
P.O. Box 68
66 Fairbanks Road
Morenci, Az. 85540

| Description | Charges | Credits | Amount |
|---|-----------------|---------|-----------------|
| Energy Purchased by MW&E pursuant to : PDES's FERC Electric Tariff, First Revised Volume No. 1, Second Revised Sheet Nos. 1-3 | | | |
| Capacity MW 119 | \$ 952,000.00 | | \$ 952,000.00 |
| Energy MWh 46,839 | \$ 1,963,873.78 | | \$ 1,963,873.78 |
| var O&M 46,839 | \$ 156,910.65 | | \$ 156,910.65 |
| Current Charges | | | \$ 3,072,784.43 |

Due Date: January 19, 2010

Wire Transfer:

Bank of America
Dallas, Texas
ABA # 026009593
Account # 3752029501
Freeport-McMoRan Copper & Gold Energy Services